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APPLICANT: Bistrup, Annette; APPLICANT: Rosen, Steven D.
APPLICANT: Hemmerich, Stefan; TITLE OF INVENTION: GLYCOSYL SULFOTRANSFERASE; FILE REFERENCE: 6510-107US1; CURRENT APPLICATION NUMBER: US/09/045,284A; CURRENT FILING DATE: 1998-03-20; NUMBER OF SEQ ID NOS: 9
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SEQ ID NO 1
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Best Local Similarity 63.6%;
Matches 645; Conservative
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ORGANISM: Homo sapiens
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US-09-053-549-7
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US-08-804-227C-7
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Pred. No. 3.1e-75;
Pred. No. 3.1e-75;
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Query Match

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RESULT 2
US-08-899-514-1
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Patent No. 5910581
GENERAL INFORMATION:
APPLICANT: HABUCHI, OSAMI
APPLICANT: FUKUTA, MASAKAZU
TITLE OF INVENTION: POLYPEPTIDE
                                                                                                                                                                                                                                                                                                 APPLICANT: FUKUTA, R
TITLE OF INVENTION:
TITLE OF INVENTION:
                                                                                                                                        COMPUTER READABLE MEDIUM TYPE: F
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                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin
CLASSIFICATION: 435
LIOR APPLICATION DATA:
APPLICATION NUMBER:
                                             APPLICATION NUMBER: FILING DATE:
                                                                                                                                                                                        COUNTRY:
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                                                                            APPLICATION
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FOR THE POLYPEPTIDE
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REGISTRATION NUMBER: 34,115
REFERENCE/DOCKET NUMBER: TOY/
TELECOMMUNICATION INFORMATION:
TELEPHONE: 714 760 0404
TELEFAX: 714 760 9502
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ATTORNEY/AGENT INFORMATION:
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FEATURE:
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Local Similarity 54.0%;
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TOPOLOGY:

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Sequence 1, Application US/08655878
Patent No. 5827713
GENERAL INFORMATION:
APPLICANT: FUKUTA, MASAKAZU
APPLICANT: HABUCHI, OSAMI
                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: DNA C
NUMBER OF SEQUENCES: 9
CORRESPONDENCE ADDRESSE:
ADDRESSEE:
                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin
                                                                                                          REGISTRATION NUMBER:
REFERENCE/DOCKET NUMBER:
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GACGCCGCCGCCTCACCAACCGCTCAGTCAGCCTGCTGGAGGAGAGGGGCCACCTTCTGG
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Best Local Similarity
Matches 575; Conserv
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ORIGINAL SOURCE:
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LOCATION: 211..309
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IDENTIFICATION METHOD:
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LOCATION: 211.
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SOFTWARE: PatentIn
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                                                                                                                                                                                                                                                        Patent
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APPLICANT:
APPLICANT:
APPLICANT: MUTAMATSU, Takashi
TITLE OF INVENTION: POLYPEPTIDE OF N-ACETYLGLUCOSAMINE-6-0-SULFOTRANSFERASE
TITLE OF INVENTION: DNA ENCODING THE SAME
FILE REFERENCE: TOYAH41.001AUS
CURRENT APPLICATION NUMBER: US/09/263,023
CURRENT FILING DATE: 1999-03-05
EARLIER APPLICATION NUMBER:
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Muramatsu, Hideki
Kadomatsu, Kenji
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NAME/KEY: CDS
LOCATION: (390)...(1841)
5-09-263-023-3
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EARLIER APPLICATION NUMBER: JP 10-1778
EARLIER FILING DATE: 1998-06-24
NUMBER OF SEQ ID NOS: 10
SOFTWARE: FastSEQ for Windows Version
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Local Similarity 50.7%;
les 563; Conservative
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US-09-263-023-1
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TITLE OF INVENTION: POLYPEPTIDE OF N-ACETYLA

FILE REFERENCE: TOYAM41.001AUS

CURRENT APPLICATION NUMBER: US/09/263,023

CURRENT FILING DATE: 1999-03-05

EARLIER APPLICATION NUMBER: JP 10-54007
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    RESULT 5
US-09-263-023-1
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                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       EARLIER FILING DATE: 1998-03-05
EARLIER APPLICATION NUMBER: JP 10-177844
EARLIER FILING DATE: 1998-06-24
NUMBER OF SEQ ID NCS: 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE:
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Local Similarity 54.3%;
nes 324; Conservative
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                                                                                                                                                                                         ggaggggacaagcggcagttggtgtatgtgttcaccacgtggcgctcggctcgtccttc
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Habuchi, Osami
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Kadomatsu, Kenji
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US-08-804-227C
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GENERAL INFORMATION:
APPLICANT: DeHoff,
APPLICANT: Kuhstoss
APPLICANT: Rosteck
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APPLICANT: Rosteck, Paul R., Jr.
APPLICANT: Sutton, Kimberly L.
TITLE OF INVENTION: POLYKETIDE SY
NUMBER OF SEQUENCES: 15
CORRESPONDENCE ADDRESS:
ADDRESSEE: THOMAS G. PLANT 1501
STREET: LILLY CORPORATE CENTER
CITY: INDIANAPOLIS
STATE: IN
COUNTRY: USX
ZIP: '
                                                                                                                                                                                                                                                                                       TELEPHONE: 317-276-2459
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                         CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/804
FILING DATE: February 21, 199
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Plant, Thomas, G.
REGISTRATION NUMBER: 35,784
REFERENCE/DOCKET NUMBER: X-82
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  ZIP: 46285

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM Compatible

OPERATING SYSTEM: MS-DOS

SOFTWARE: ASCI(DOS) Text of the companion of the companion data:
TOPOLOGY: li
MOLECULE TYPE:
FEATURE:
NAME/KEY: CD
LOCATION: 81
FEATURE:
NAME/KEY: CD
LOCATION: 14
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LILLY CORPORATE CENTER
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RESULT 7
US-09-040-984-63
; Sequence 63, Application US/09040984
; Patent No. 6210883
; GENERAL INFORMATION:
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LOCATION:
US-08-804-227C-1
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Best Local Similarity 44.7%;
Matches 305; Conservative
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APPLICANT:
APPLICANT:
TITLE OF INV
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NAME/KEY:
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: Reed, Steven G.
: Wang, TongTong
INVENTION: COMPOUNDS AND METHODS FOR DIAGNOSIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CDS
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Pred. No. 4.4e-05;
0; Mismatches 369;
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US-08-125-468-1/c
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Patent No. 5589385
GENERAL INFORMATION:
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TYPE: nucle
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COMPUTER READABLE FO
MEDIUM TYPE: Disk
COMPUTER: IBM Com
OPERATING SYSTEM:
SOFTWARE: FastSEQ
                                NUMBER OF SEQUENCES: 1
CORRESPONDENCE ADDRESS:
ADDRESSEE: American C:
STREET: One Cyanamid I
CITY: Wayne
STATE: Wayne
STATE: New Jersey
COUNTRY: USA
ZIP: 07470
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NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRES:
ADDRESSEE: SEED and
STREET: 6300 Colum
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APPLICANT:
TITLE OF IN
TITLE OF IN
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). 5589385
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Michael

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Susan E.
Cloning of the bios
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SYSTEM: DOS
SOFTWARE: FastSEQ for Windows Versi
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/040,984
FILING DATE: 18-MAR-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATTORNEY/AGENT INFORMATTORNES: Make:
                                                                                                                                                                                                                          NAME: Maki, David J.
REGISTRATION NUMBER: 31,392
REFERENCE/DOCKET NUMBER: 2101
TELECOMMUNICATION INFORMATION:
TELEPHONE: 206-622-4900
TELEFAX: 206-282-6031
                                                                                   JAM.
J22-49(
282-6031

FOR SEQ ID NO:
LENGTH: FOR SEQ ID NO:
LENGTH: 731 base pairs
TYPE: nucleic acid
STRANDEDNESS: S1
TOPOLOGY: lir
040-984-63
TAGTCATAAAGGGTGTGCGCGTCTTCGACGTGGCGGTCTTGGCGCCCACTGCTGCGAGACC
             tggtgctcaeggaggtgcgcttcttcaacctgcaggtgctctacccgctgctcagcgacc
                                             4.9%;
il similarity 58.4%;
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SEED and
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ER: 210121.456
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                                                                Score 57.8;
Pred. No. 0
                                                      Mismatches
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                                                      3; DB 4;
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                                                                               Length 731;
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US-08-474-933-1/c
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                                                                                                                                                                                                                                   Sequence
                                                                                                                                                                                                                      Patent
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                                                                                                                                                                                                         GENERAL
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELECOMMUNICATION INFORMATION:
TELEPHONE: (201)831-3241
TELEFAX: (201)831-3305
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                          29624 CTGGCCGGCAACCAGCTGCGGTCGTACGAGACCG
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  29864
                                                                                                 TITLE OF
TITLE OF
                                                                                                                                                                        uence 1, Application US/08474933
ent No. 5866410
NERAL INFORMATION:
APPLICANT: Ryan, Michael J.
APPLICANT: Lotvin, Jason A.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
                                                                                                                                                             APPLICANT:
                                                                        CORRESPONDENCE
                                                                                      NUMBER OF
                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION NAME: Tsevdos, Estelle REGISTRATION NUMBER: 31 REFERENCE/DOCKET NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              496
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                 STREET: U...
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hes 161;
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COUNTRY:
                                                        ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                TYPE: nucleic
STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    MEDIUM TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                              AGCGGCGGCACCGGCGACTGGACGGTGGTCACCCACAACGTCGAGGCCGGGAACACCGAC
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INVENTION:
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Similarity 48.2%;
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ucleic acid
NESS: single
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Lotvin, Jason A.
Strathy, Nancy
Fantini, Susan E.
USA
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                                                         American
               Jersey
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                                                                        ADDRESS:
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                                                                                                                                             Nancy
Susan E
                                                                                                  useful
                                                                                                                Cloning of the biosynthetic pathway for chlortetracycline and tetracyline Formation and cosmids
                                                       Cyanamid
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Pred. No. 0.0015;
0; Mismatches 173;
                                                        Company
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RESULT 10
US-09-130-114-2
; Sequence 2, Application US/09130114
; Patent No. 5976807
; GENERAL INFORMATION:

TITLE OF INVENTION: From Multiple FILE REFERENCE: 0867/1D903US1 CURRENT APPLICATION NUMBER: US/09/CURRENT FILING DATE: 1998-08-06 NUMBER OF SEQ ID NOS: 36

APPLICANT: Horlick, Robert A. APPLICANT: Damaj, Bassam B. APPLICANT: Robbins, Alan K. TITLE OF INVENTION: Eukaryotic TITLE OF INVENTION: From Multip

Cells Stably Expressing le Transfected Episomes

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TYPE: nucleic acid; STRANDEDNESS: single; TOPOLOGY: linear; MOLECULE TYPE: DNA (genomic) US-08-474-933-1
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APPLICATION NUMBER: US 08/125
FILING DATE: 22-SEP-1993
ATTORNEY/AGENT INFORMATION:
NAME: TSEVOOS, ESTELLE J
REFERENCE/DOCKET NUMBER: 31,145
REFERENCE/DOCKET NUMBER: 31,2
TELEPHONE: (201)831-3241
TELEPHONE: (201)831-3241
TELEFAX: (201)831-3305
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 30001 base pairs
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COMPUTER READAE
MEDIUM TYPE:
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Local Similarity 48...
hes 161; Conservative
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OPERATING SYSTEM:
CTGGCCGGCAACCAGCTGCGGTCGTACGAGACCG
                 gtgtgccgcagccacgtgcgcatcgccgaggccg
                                                              GTGCCGGGCACCATCCGCGGCCTGGTCGCCTCGGACGCCCAGATCGTCGCGCTCCAGGAA
                                                                                                                               AGCGGCGCACCGGCGACTGGACGGTCGTCACCCACAACGTCGAGGCCGGGAACACCGAC
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READABLE FORM:
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TYPE: DNA
; ORGANISM: EBNA
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US-09-105-537-34
                                                                                               APPLICANT: Liu, H.
APPLICANT: Liu, H.
APPLICANT: Xue, Y.
APPLICANT: Zhao, L.
TITLE OF INVENTION: DNA encoding methymycin a
FILE REFERENCE: 600.438US1
CURRENT APPLICATION NUMBER: US/09/105,537A
CURRENT FILING DATE: 1998-06-26
CURRENT FILING DATE: 1998-06-26
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                                             ORGANISM: Streptomyces venezuelae -09-105-537-34
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Pred. No. 0.0021;
Mismatches 20
Score
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          54.6;
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0.0038;
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cacccaactcaccgccgaactcaccgcatcgggcgcccgcgtcaccatcgccgcctgcga

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RESULT 12
US-09-105-537-5
; Sequence 5, Application US/09105537A
; Patent No. 6265202
· GENERAL INFORMATION:
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GENERAL INFORMATION:
APPLICANT: Sherman,
APPLICANT: Liu, H.
APPLICANT: Xue, Y.
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                                  Query Match 4.7%;
Best Local Similarity 44.2%;
Matches 225; Conservative
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                                                                                                                         TYPE: DNA
ORGANISM: Streptomyces
09-105-537-5
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R APPLICATION NUMBER: CIP OF 08/84
R FILING DATE: 1997-04-30
R FILING DATE: 1997-02-08
R FILING DATE: 1999-02-08
R APPLICATION NUMBER: 60/100,880
R FILING DATE: 1998-09-22
R APPLICATION NUMBER: 60/087,080
R FILING DATE: 1998-05-28
OF SEQ ID NOS: 34
ggcgggcccgatactggcacgcgacaacggcatcgtgctgggcaccaacggcaagtgggt
                              ccaccacggagccgaacacctcctcctcgtcagccgcagcggaacaagcccccggagc
                                                      caacctgcgcatcgtgcacctggtgcgcgacccgcggggccgtgctgcgctcccggggaggc
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BETLACH, Mary C.
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                                                                                        Score 54.6; DB 3;
Pred. No. 0.0053;
0; Mismatches 284;
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                                                                                                                     Length 38506;
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Patent No
TELECOMMUNICATION INFORMATION:
TELEPHONE: (415) 781-1989
TELEFAX: (415) 949-8711
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
                                                                                                                             APPLICATION NUMBER: US/09/
FILING DATE: 30-MAR-1998
CLASSIFICATION:
ATTORNEY/AGENT INFORMATION:
NAME: Silva, Robin M.
REGISTRATION NUMBER: 38,30
REFERENCE/DOCKET NUMBER: 4
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ZIP: 94111-4187

COMPUTER READABLE FOMEDIUM TYPE: Flog

COMPUTER: IBM POTO OPERATE TO SERVICE TO SERVICE
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                                                                                                                                                                                                                                                                                                                                  MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0,
CURRENT APPLICATION DATA:
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ADDRESSEE:
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STREET:
CITY: Sa
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INVENTION: Ma
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Embarcadero
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IR: A-65638/DJB/RMS
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TYPE: nucleic:
STRANDEDNESS: 1
TOPOLOGY: unknown

unknown

base

pairs

acid unknown

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US-09-050-863-2
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Sequence 1, Application US/09130114; Patent No. 5976807; Patent No. 5976807; GENERAL INFORMATION:
APPLICANT: Horlick, Robert A.
APPLICANT: Damaj, Bassam B.
APPLICANT: Robbins, Alan K.
TITLE OF INVENTION: Eukaryotic Cells Stably Expressing Gel; TITLE OF INVENTION: From Multiple Transfected Episomes; FILE REFERENCE: 0867/10903US1; CURRENT APPLICATION NUMBER: US/09/130,114; CURRENT FILING DATE: 1998-08-06
                                                                        RESULT 15
US-09-130-114-1
Sequence 1, Ap
Patent No. 597
GENERAL INFORM
APPLICANT: Ho
APPLICANT: Day
APPLICANT: Ro
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Best Local Similarity 42.9%;
Matches 316; Conservative
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; NUMBER OF SEQ ID NOS: 36
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; SEQ ID NO 1
; LENGTH: 5452
; TYPE: DNA
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